

Local Climatological Data

Daily Summary

January 2024

Generated on 03/08/2024

Current Location: Elev: 24 ft. Lat: 30.4953° N Lon: 81.6937° W
 Station: JACKSONVILLE INTERNATIONAL AIRPORT, FL US WBAN:13889 (ICAO:KJAX)

Date	Temperature (F)							Degree Days (base 65F)		Sun (LST)		Weather	Precipitation (in)			Pressure (inHg)		Wind	Maximum Wind Speed = MPH					
	Max	Min	Avg	Dep	ARH	ADP	AWB	Heat	Cool	Rise	Set		Weather Type			TLC	Snow Fall		Snow Depth	Avg Stn	Avg SL	Avg Speed	Peak Speed	Peak Dir
	2	3	4	5	6	7	8	9	10	11	12	13			14	15	16	17	18	19	20	21	22	23
01	71	39	55	2.1				10	0	0724	1737	BR	0.00	0.0	0	30.11		6.5	30	250	22	250		
02	57	36	47	-5.9				18	0	0724	1738		0.00	0.0	0	30.16		5.5	17	330	13	340		
03	65	32	49	-3.8				16	0	0724	1739	RA BR	0.22	0.0	0	30.08		3.8	22	350	16	350		
04	63	40	52	-0.8				13	0	0725	1739	RA BR	0.05	0.0	0	30.03		6.0	21	320	14	350		
05	66	39	53	0.3				12	0	0725	1740		0.00	0.0	0	30.12		6.3	24	040	20	050		
06	78	57	68	15.3				0	3	0725	1741	RA BR	0.76	0.0	0	29.77		12.2	35	170	22	190		
07	57	42	50	-2.7				15	0	0725	1742		0.00	0.0	0	30.01		7.3	21	310	16	270		
08	67	39	53	0.3				12	0	0725	1742	TS	0.01	0.0	0	30.17		6.3	28	120	17	130		
09	73	56	65	12.3				0	0	0725	1743	TS RA BR	1.45	0.0	0	29.70		15.8	45	190	30	270		
10	58	42	50	-2.7				15	0	0725	1744		0.00	0.0	0	29.87		8.8	43	250	26	250		
11	58	37	48	-4.7				17	0	0725	1745		0.00	0.0	0	30.03		1.8	10	260	7	140		
12	75	45	60	7.3				5	0	0725	1746	RA BR	0.08	0.0	0	29.83		6.5	26	190	16	230		
13	74	41	58	5.3				7	0	0725	1747		0.00	0.0	0	29.85		9.5	31	300	23	230		
14	59	40	50	-2.8				15	0	0725	1747		0.00	0.0	0	30.14		2.3	11	020	8	100		
15	70	39	55	2.2				10	0	0725	1748	RA MIFG FG	T	0.0	0	30.04		1.8	11	120	8	070		
16	63	42	53	0.2				12	0	0724	1749	TS RA BR FG	1.30	0.0	0	29.86		6.1	29	320	20	320		
17	50	30	40	-12.9				25	0	0724	1750		0.00	0.0	0	30.20		6.2	26	310	15	310		
18	63	34	49	-4.0				16	0	0724	1751	RA BR FG	T	0.0	0	30.14		4.3	15	290	10	290		
19	68	46	57	4.0				8	0	0724	1752	BR FG	0.00	0.0	0	29.98		7.9	26	290	18	300		
20	52	33	43	-10.1				22	0	0723	1753		0.00	0.0	0	30.22		7.9	25	330	16	290		
21	44	28*	36	-17.2				29	0	0723	1753		0.00	0.0	0	30.46		9.5	31	030	20	060		
22	67	34	51	-2.2				14	0	0723	1754		0.00	0.0	0	30.45		6.1	24	060	17	070		
23	69	54	62	8.7				3	0	0723	1755	RA BR	0.01	0.0	0	30.33		6.0	20	050	16	060		
24	79	57	68	14.6				0	3	0722	1756	BR FG	0.00	0.0	0	30.23		7.2	25	130	18	130		
25	82	60	71	17.5				0	6	0722	1757	MIFG BR FG	0.00	0.0	0	30.15		6.1	26	170	20	170		
26	78	64	71	17.4				0	6	0721	1758	RA	0.08	0.0	0	30.11		5.4	22	120	18	130		
27	84*	60	72	18.3				0	7	0721	1759	BR FG	0.00	0.0	0	30.03		5.9	25	180	20	180		
28	71	54	63	9.2				2	0	0720	1800	RA	0.06	0.0	0	29.91		13.7	35	270	25	270		
29	63	41	52	-1.9				13	0	0720	1801		0.00	0.0	0	30.03		8.7	30	310	21	280		
30	67	37	52	-2.1				13	0	0719	1801		0.00	0.0	0	30.08		3.9	21	240	14	250		
31	67	44	56	1.8				9	0	0719	1802		0.00	0.0	0	29.99		9.5	34	290	23	280		
	66.4	43.3	54.9									Monthly Averages Totals			4.02			30.07	30.11	6.9				
	1.6	1.9	1.8									Departure from Normal (1981-2010)			0.72s									
	Degree Days											Number of days with...												
	Monthly				Season-to-date				Temperature				Precipitation			Snow		Weather						
	Total		Departure		Total		Departure		Max		Min		>=0.01"		>=0.1"	>=1"	T-Storms	Heavy Fog						
Heating	339		-41		755				>=90°		<=32°		<=32°		<=0°	10	4	0	3	4				
Cooling	25		14		25				0		0		3		0									
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure								Greatest...								
N/A												Date		Time		24-Hr...				Snow Depth				
								Maximum		30.58		21		1107		Precip		Snowfall						
								Minimum		29.54		09		1512		1.46								
																Date								
																08-09								
Station Augmentation																								
Name:WFO JAX Lat: 30.4836 Lon: -81.7014 Elevation: N/A Distance: 0.75mi SW Elements: MAX, MIN, 24 HR RAIN Equipment: MMTS, SRG																								